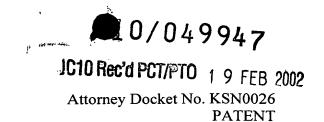
1 DULIGHT REED POWNTO TO FEB 2002

FORM (REV.)	PTO-139	90 (Modified) U.S. DEPARTME	COMMERCE PATENT AND TRADEMARK OFFICE	ATTOI S DOCKET NUMBER										
(TI	RANSMITTAL LETTER	TO THE UNITED STATES	KSN0026										
-	~	DESIGNATED/ELECTE	ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR										
İ			G UNDER 35 U.S.C. 371	10/049947										
INTE		IONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED 20 August 1999										
TITL	PCT/IB00/01377 21 August 2000 20 August 1999 TITLE OF INVENTION													
CO	MPO:	NENT FOR ASSEMBLY ON	A PRINTED CIRCUIT BOARD	1										
		T(S) FOR DO/EO/US												
Joha	an Va	nbesien												
A1		hamanish anhunisa sa sha Unisad Sta	tes Designated/Elected Office (DO/EO/US) th	a following items and other information:										
1														
1.	×		tems concerning a filing under 35 U.S.C. 371.											
2. 3.		-	UENT submission of items concerning a filing partial and examination procedures (35 IJS C	_										
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6) (9) and (24) indicated below.												
4.	×	The US has been elected by the e	expiration of 19 months from the priority date	(Article 31).										
5.	×	A copy of the International Appl	ication as filed (35 U.S.C. 371 (c) (2))	•										
ŀ		` •	ired only if not communicated by the Internat	tional Bureau).										
			by the International Bureau.											
	-		pplication was filed in the United States Rece											
6.	×		of the International Application as filed (35 U	.S.C. 3/1(c)(2)).										
		a. is attached hereto.b. has been previously substituting the substitution in the su	omitted under 35 U.S.C. 154(d)(4).	•										
7.		•	International Application under PCT Article	19 (35 U.S.C. 371 (c)(3))										
′			uired only if not communicated by the Interna											
		b. \(\square\) have been communicated by the International Bureau.												
		c. have not been made; however, the time limit for making such amendments has NOT expired.												
		d. have not been made and will not be made.												
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).												
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).												
10.	×	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).												
11.	\boxtimes	A copy of the International Preliminary Examination Report (PCT/IPEA/409).												
12.	\boxtimes	A copy of the International Search	ch Report (PCT/ISA/210).											
I	tems 1	13 to 20 below concern document	c(s) or information included:											
13.			ement under 37 CFR 1.97 and 1.98.											
14.		=	ording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.										
15.	×	A FIRST preliminary amendment.												
16.		A SECOND or SUBSEQUENT preliminary amendment.												
17.		A substitute specification.												
18. 19.		A change of power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.												
20.		A second copy of the published international application under 35 U.S.C. 154(d)(4).												
21.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).												
22.	×													
23.	×	Other items or information:												
		Check No. 100436												

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U.S. AI	PPLICATIO	n no (ie known see 3	INTERNATIONAL APPLICATION NO. PCT/IB00/01377				ATTORNEY'S DOCKET NUMBER KSN0026			
2 4.	The f	following fees are submitted:.	• · · · · · · · · · · · · · · · · · · ·			CA	LCULATIONS	PTO USE ONL	Y	
	NATION	IAL FEE (37 CFR 1.492 (a) (1) -						-		
	internation	ternational preliminary examination nal search fee (37 CFR 1.445(a)(2)) ational Search Report not prepared								
×	Internation USPTO by	nal preliminary examination fee (37 ut International Search Report prep								
	Internation but interna	nal preliminary examination fee (37 ational search fee (37 CFR 1.445(a)								
	Internation but all claim	nal preliminary examination fee (37 ims did not satisfy provisions of PC								
	Internation and all cla	nal preliminary examination fee (37 ims satisfied provisions of PCT Ar		 i						
		ENTER APPROPRI	ATE BASIC FE	E AM	OUNT =		\$890.00			
Surcha months	rge of \$130 from the 6	0.00 for furnishing the oath or decleration carriest claimed priority date (37 C	aration later than FR 1.492 (e)).	□ 2·	0 🗆 30		\$0.00			
CLA	AIMS	NUMBER FILED	NUMBER EXT	RA	RATE					
Total c	laims	20 - 20 =	0		x \$18.00	\$0.00				
Indepe	ndent clain	ns 2 - 3 =	0		x \$84.00		\$0.00	 -		
Multip	le Depende	ent Claims (check if applicable).				<u> </u>	\$0.00			
			ABOVE CALC			├─	\$890.00			
	pplicant cl	aims small entity status. See 37 CF 1/2.	R 1.27). The fees indica	ated abov	e are		\$0.00			
				SUB'	TOTAL =		\$890.00			
Process months	sing fee of from the	\$130.00 for furnishing the English earliest claimed priority date (37 C	translation later than FR 1.492 (f)).	□ 2·	0 □ 30 +		\$0.00			
		, projection and proj	TOTAL NAT	[ONA]	LFEE =		\$890.00			
Fee for	recording	the enclosed assignment (37 CFR in appropriate cover sheet (37 CFR	1.21(h)). The assignme 3.28, 3.31) (check if a	nt must b	e).		\$0.00			
			TOTAL FEES	ENCL	OSED =		\$890.00			
	_					Amo	ount to be: refunded	\$		
							charged	\$		
a.	X A	check in the amount of \$890	0.00 to cover the a	bove fee	s is enclosed.					
b.		ease charge my Deposit Account N	ount of	to cover the above fees.						
c.	c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment									
d.										
	in	formation should not be included	on this form. Provide	credit car	rd information and	l auth	orization on PT	O-2038.		
NOTE 1.137(a	: Where a a) or (b)) r	an appropriate time limit under 3 nust be filed and granted to resto	7 CFR 1.494 or 1.495 re the application to p	has not b ending s	peen met, a petition tatus.	on/o	revive (37 CFR			
SEND ALL CORRESPONDENCE TO:						17	OL.			
	J. Groen			SIGNATURE						
	r & Daniel Vest Jeffer									
Suite		son bivu.		Eric/J. Grben						
South Bend, IN 46601 NAME 32,230										
Telephone: 574-234-4149 Fax: 574-239-1900					REGISTRATION NUMBER				_	
					February 19,	200	2		_	
					DATE					



CERTIFICATE OF MAILING

The undersigned hereby certifies that the following have been served upon the Honorable Commissioner of Patents & Trademarks by depositing the same in the United States mail, via Express Mail No. EL634030997US this 20th day of February 2002.

- (1) Transmittal Letter to the United States Designated/Elected Office Concerning a Filing Under 35 U.S.C. 371;
- (2) Translation of International Application into English (14 Pages);
- (3) Drawings (3 Sheets);
- (4) Translation of the Annexes to IPER (2 pages);
- (5) Copy of the International Preliminary Examination Report;
- (6) Copy of the International Search Report;
- (7) Preliminary Amendment (4 pages);
- (8) Check No. 100463 in the amount of \$890 representing the requisite filing fee.

Beth Ingle

SUSPPOEDHEALS (